

## Weekly Weather Crop Report

In cooperation with

Mississippi Department of  
Agriculture and Commerce

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Week Ending August 18, 2002

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According to the Mississippi Agricultural Statistics Service, there were 4.1 days suitable for fieldwork for the **week ending August 18, 2002**. Crops are looking good but hay harvest has been delayed due to excessive amounts of rain. Soil moisture was rated 3 percent very short, 11 percent short, 55 percent adequate and 31 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	2001	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Dent	97	93	94	96	0	3	20	54	23
	Mature	71	54	65	77					
	Harvested	14	6	15	29					
	Silage Harvested	82	73	83	71					
Cotton	Open Bolls	27	12	19	31	0	2	12	53	33
Rice	Heading	99	93	94	87	0	2	7	57	34
	Mature	26	13	26	17					
Sorghum	Turning Color	94	81	93	88	0	1	9	56	34
	Mature	53	31	49	46					
	Harvested	7	--	7	12					
	Silage Harvested	31	22	23	17					
Soybeans	Setting Pods	97	90	97	95	0	2	15	49	34
	Turning Color	34	21	38	34					
	Shedding Leaves	20	15	21	19					
	Harvested	3	2	3	2					
Hay (Warm Season)	Harvested	84	81	78	77	1	4	19	56	20
Watermelons	Harvested	100	99	92	91	--	--	--	--	--
Sweetpotatoes						5	10	28	48	9
Cattle						0	3	18	63	16
Pasture						1	5	21	56	17

### County Agent Comments

Producers are beginning to worry about the excessive amounts of rainfall and the potential damage that comes with it. We have received 8 inches in the last 3 days. The rain will delay some grain sorghum and corn harvest and increase the potential for boll rot.”

— Anthony Bland, Tunica County

“The showers have really given a boost to all crops. Armyworms are in hay fields. Grasshoppers are everywhere, but damage has not been too severe. Lawns are looking much better since the showers.”

— Dalton G. Garner, Prentiss County

“Dry weather and shorter days are causing crops to slow down. Rain is badly needed.”

— Ruby D. Rankin, Kemper County

“Crops are progressing well. Scattered showers are benefitting beans, cotton and pastures.”

— Ed Williams, Oktibbeha County

“Armyworms continue to be a major problem on pasture and hay ground. The tremendous amount of rain last week stopped all hay harvesting. Peanut producers need several days of dry weather to start harvesting.”

— Jon Kilgore, Lawrence County

“Rain is occurring somewhere in the county on a daily basis. We need some dry weather to cut hay. Some cotton has gotten large due to rains washing off growth regulators; however, cotton is cutting out. Beetle activity is picking up in pine trees.”

— Lee Taylor, Forrest County

This publication is part of a series that first began in 1872 and has been continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

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U.S. Department of Agriculture  
Mississippi Agricultural  
Statistics Service  
Thomas L. Gregory, State Statistician

Weather Summary from August 12, 2002 to August 18, 2002 for Mississippi													
District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Avg Pan Evap
	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	
1. Upper Delta													
Clarksdale	89	69	79	81	-2	3.23	+2.69	6	7.11	85	70	77	0.15
Cleveland	92	71	81	81	0	3.22	+2.94	5	4.52				
Tunica	93	70	80	80	0	8.20 E	+7.65	5	10.17 E	97	70	82	0.27
Extreme/Average	93	69	80	81	-1	4.88	+4.26	5	7.27	97	70	79	0.19
2. North-Central													
Holly Springs				78		2.92	+2.16	4	3.90				0.15
Memphis	90	70	80	82	-2	2.91	+2.28	5	5.76				
Oxford	93	69	79	79	0	3.07	+2.30	4	4.16				
Extreme/Average	93	69	79	79	0	2.97	+2.27	4	4.61				0.15
3. Northeast													
Booneville	90	66	79	79	0	0.85	+0.10	4	1.84				
Corinth	91	67	79	80	-1	0.64	-0.00	4	2.20				
Iuka				77		0.32	-0.52	2	3.48				
Pontotoc	90	67	79	80	-1	1.30	+0.60	4	2.69	88	77	82	0.22
Tupelo	92	69	80	80	0	1.11	+0.55	4	2.58				
Verona	94	69	81	80	+1	0.53	-0.31	3	1.42	94	79	86	0.20
Extreme/Average	94	66	79	79	0	0.79	+0.14	4	2.37	94	77	84	0.21
4. Lower Delta													
Belzoni	94	66	81	81	0	0.04	-0.62	1	2.19	100	86	91	
Rolling Fork	95	69	81	81	0	1.23	+0.66	3	2.80	103	82	92	0.18
Stoneville	91	70	80	81	-1	1.55	+1.13	4	3.66	98	79	88	0.22
Yazoo City	92	67	80	82	-2	1.75	+0.98	4	5.59				
Extreme/Average	95	66	81	81	0	1.14	+0.56	3	3.56	103	79	90	0.20
5. Central													
Carthage	92	64	80	80	0	1.31	+0.52	4	3.88				
Greenwood	91	70	80	82	-2	1.06	+0.57	4	3.34				
Jackson	92	70	81	81	0	1.62	+0.81	6	7.84				
Winona	89	64	78	77	+1	0.99	+0.31	3	4.87				
Extreme/Average	92	64	80	80	0	1.25	+0.48	4	4.98				
6. East-Central													
Brooksville	93	68	81			0.48	-0.29	1	0.94	87	78	82	
Columbus	96	66	82	81	+1	1.17	+0.39	4	2.36				
State University	93	67	81	80	+1	2.88	+2.16	4	4.21	90	83	86	0.20
Extreme/Average	96	66	81	80	+1	1.51	+0.78	3	2.50	90	78	84	0.20
7. Southwest													
Crystal Springs	92	65	79	81	-2	1.48	+0.71	4	3.53	84	76	80	
Natchez	88	65	76	81	-5	1.99	+1.11	5	8.68				
Oakley	92	69	80	80	0	4.49 E	+3.62	6	7.19 E	89	76	80	
Vicksburg	93	67	81			1.26		4	1.61				
Extreme/Average	93	65	79	81	-2	2.31	+1.40	5	5.25	89	76	80	
8. South-Central													
Columbia	92	70	81	81	0	0.11	-0.91	2	5.64				
McComb	91	69	80	81	-1	3.69	+2.52	5	13.72				
Extreme/Average	92	69	80	81	-1	1.90	+0.83	4	9.68				
9. Southeast													
Beaumont	95	64	81			0.44		3	4.41				
Hattiesburg	92	67	80	82	-2	2.17	+1.10	5	6.58				
Laurel	92	68	80	81	-1	0.34	-0.57	3	2.42				
Meridian	94	65	81	82	-1	0.27	-0.43	3	2.57				
Newton	96	64	80	80	0	0.42	-0.42	1	2.19	91	76	83	0.23
Extreme/Average	96	64	80	81	-1	0.73	-0.22	3	3.63	91	76	83	0.23
10. Coastal													
Bay St Louis	91	69	80	82	-2	1.81	+0.47	5	8.10				
Biloxi AFB	91	75	84			0.00		0	7.12				
Gulfport	88	73	82	82	0	0.82	-0.44	2	9.61				
Pascagoula	91	70	81			0.16		3	10.69				
Poplarville	95	69	81	82	-1	0.49	-0.63	4	3.51	91	76	82	0.19
Extreme/Average	95	69	82	82	0	0.66	-0.74	3	7.81	91	76	82	0.19
State	96	64	80	80	0	1.73	+0.90	4	4.99	103	70	83	0.19

DFN = Departure from Normal.